

Certificate of Analysis

Date of Testing: 2023-05-22 15:53:57

Date of Next Testing: 2027-05-21 15:53:57

Product Name: **2,9-Dibutyl-1,10-phenanthroline**

CAS Number: 85575-93-5

Specifications & Purity: 98%

Lot #: E2315820

SKU #: **D154542**

Analysis: **200276**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Melting point	57-59 (°C)	57.15000 °C
Purity(HPLC)	98-100 (%)	99.01700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager